

Title (en)

NECK END FOR A FILLER NECK

Title (de)

STUTZENABSCHLUSS FÜR EINEN EINFÜLLSTUTZEN

Title (fr)

RACCORD POUR TUBULURE DE REMPLISSAGE

Publication

EP 2276644 A2 20110126 (DE)

Application

EP 09742172 A 20090511

Priority

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Abstract (en)

[origin: WO2009135954A2] The invention relates to an especially cap-free neck end for a container, especially a fuel tank, comprising a double-flap closure formed by an upper pivoting flap (12) and a lower sealing flap (2). This type of neck end is known from WO 2006/084908, but requires too much space and is not optimally secured against the content of the container being evacuated. This is improved by the invention in that the lower sealing flap is arranged in such a way that, in the closed state, it is at an angle to the cross-sectional plane perpendicular to the neck end (S), and either the articulation point or, in the closed state, the end of the lower sealing flap, opposite the articulation point, is arranged above the lower end of the first course following a segment of a circle. An anti-theft means (25) in the form of a mechanical lock is provided beneath the double-flap closure.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009135954A2

Cited by

DE202011051513U1; US9333852B2

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DOCDB simple family (publication)

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